

22. A system comprising a desktop stand and a mobile phone, the desktop stand comprising a loudspeaker and a connection connecting the loudspeaker to an audio signal from the mobile phone, the mobile phone comprising a radio receiver and/or digital audio player for producing the audio signal, the mobile phone further comprising a connection for routing the audio signal to the loudspeaker and a timer or clock to activate the radio receiver and/or audio signal player.

23. A system according to claim 22, wherein the desktop stand is provided with a button which activates interruption of the audio signal and/or a button for ending the audio signal.

24. A system according to claim 22, in which the audio signal is interrupted for only a predetermined time.

25. A system according to claim 22, in which the amplitude of the audio signal is after activation, gradually increased until a predetermined level.

26. A system according to claim 22, in which the desktop stand comprises a connector for conducting DC current to corresponding counterparts on the mobile phone.



33. A use of a mobile phone having a radio receiver and/or digital audio player for producing an audio signal and having a programmable alarm clock for activating the radio receiver or audio signal player together with a desktop stand having a loudspeaker as a clock radio.
34. A mobile phone comprising a radio receiver and/or digital player for producing an audio signal, the mobile phone further comprising charging contacts arranged on an outer surface of the mobile phone which allow contact with counterparts of a desktop stand, the mobile phone further comprising contacts on an external surface of the mobile phone which allow contact with counterparts arranged on the desktop stand for routing the audio signal to the desktop stand.
35. A mobile phone according to claim 34, wherein the mobile phone further comprises a timer or clock to activate the radio receiver and/or audio signal player.
36. A mobile phone according to claim 34, in which a major part of a display on the mobile phone is used to display a current time when the charging contacts and the contacts for routing the audio signal to the desktop stand are in contact with counterparts thereof of the desktop stand.

37. A mobile phone according to claim 34, in which the mobile phone comprises a menu controlled programmable alarm clock allowing selection of the desired audio signal source.

38. A desktop stand comprising a loudspeaker and a cradle for receiving a mobile phone, the cradle being provided with charging contacts which allow contact with counterparts of the mobile phone and the cradle including contacts which allow contact with counterparts of the mobile phone receiving an audio signal from the mobile phone and routing the audio signal to the loudspeaker.

39. A desktop stand according to claim 38, wherein the desktop stand is provided with a button which activates interruption of the audio signal and/or a button which activates ending the audio signal.

40. A desktop stand according to claim 38, further comprising a DC power source.

41. A desktop stand according to claim 38, in which the audio signal is interrupted for only a predetermined time.

42. A desktop stand according to claim 38, further comprising an amplifier, which amplifies the audio signal before routing to the loudspeaker.

43. A system according to claim 22, in which the desktop stand comprises an amplifier associated with a volume button on the desktop stand which amplifies the audio signal before routing to the loudspeaker.
44. A system according to claim 22, in which a full screen size of a display on the mobile phone is used to display an actual time when the mobile phone is placed on the desktop stand when screen back lights are activated.
45. A mobile phone according to claim 34, in which a major part of a display on the mobile phone is used to display a current time when the charging contacts and the contacts for routing the audio signals to the desktop stand are in contact with counterparts thereof the desktop stand when screen back lights are activated.
46. A desktop stand according to claim 38, further comprising a DC power source connected to an external detachable DC power source.
47. A desktop stand according to claim 38, further comprising an amplifier associated with a volume button on the desktop stand which amplifies the audio signal before routing to the loudspeaker.
48. A system according to claim 22, in which the desktop stand includes a connection to be connected to an external DC power source.